Outside Attorney Docket No.: 40101/02201

DECLARATION OF INVENTORSHIP

As a below named inventor, I her	eby declare that:				
My residence, post office addre	ess, and citizenship are as stated	below with my name,	-		
I believe I am an original, first, listed below) of the subject matter that is c	and sole inventor (if only one na claimed and for which a patent is	ame is listed below) or an origin sought on the invention entitled	al, first and joint inventor	(if multiple names are	
<<< syst	EM AND METHOD FOR DE	TERMINING THE ROOT CA	AUSE OF A FAILURE	>>>	
the specification of which					
x is attached hereto.					
and was amended on	was filed onas United States Application Numberor PCT International Application Numberand was amended on				
(if applicable)	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	-Cal	tion including the glaim(s) as amended by any	
amendment referred to above.	wed and understand the contents	of the above identified specifica	mon, including the claim(s), as amended by any	
I acknowledge the duty to disc Federal Regulations, § 1.56(a).	lose information which is materi	ial to the examination of this app	olication in accordance wit	h Title 37, Code of	
PRIOR FOREIGN APPLICATION(S) I hereby claim foreign priority certificate listed below and have also identapplication on which priority is claimed:	benefits under Title 35, United S	States Code, § 119(a)-(d), of any ion for patent or inventor's certification.	foreign application(s) for ficate having a filing date t	patent or inventor's perfore that of the	
APPLICATION NUMBER	COUNTRY	FILING DATE (day, month, year)	PRIORITY CLAIMED		
			Yes	No	
			L		
PRIOR UNITED STATES APPLICAT	ION(S)				
I hereby claim the benefit under matter of each of the claims of this application. Title 35, United States Code, § 112, I acknowled between the filing date of	ation is not disclosed in the prior nowledge the duty to disclose ma	United States application in the sterial information as defined in	manner provided by the fi Title 37, Code of Federal l	irst paragraph of	
APPLICATION NUMBER	FILING DATE (MM/DD/YYYY)		STATUS (i.e. Patented, Pending, Abandoned)		
I hereby claim the benefit unde	er Title 35, United States Code §	119(e) of any United States pro	visional application(s) list	ed below:	
APPLICATION NUMBER	FILING DATE (MM/DD/YYYY)				

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I hereby declare that all statements made herein of my own knowledge are true and all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under § 1001 of Title 18 of the United States Code and that such willful statements may jeopardize the validity of the application or any patent issuing thereon. FIRST GIVEN NAME SECOND GIVEN NAME FAMILY NAME FULL NAME OF SECOND JOINT INVENTOR **CALVIN** WHITE STATE OR FOREIGN COUNTRY COUNTRY OF CITIZENSHIP RESIDENCE & CITIZENSHIP: CITY ALBERTA, **CANADA CANADA CALGARY**

CITY

CALGARY

STATE & ZIP CODE/COUNTRY

ALBERTA T2V 3P8

CANADA Date Signature

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